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13281 U.S. PTO

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|  |                        |   |
|--|------------------------|---|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</small> | Attorney Docket No.    | 2993-485US CMB/db                                     |
|  | First Inventor         | Bjorn STICKLING                                       |
|  | Title                  | Method and Apparatus for Isolating Aircraft Equipment |
|  | Express Mail Label No. |   |


|  |   |
|--|---|
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.  | <b>ADDRESS TO:</b><br>Mail Stop Patent Application<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria VA 22313-1450   |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><small>(Submit an original and a duplicate for fee processing)</small><br>2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.<br>3. <input checked="" type="checkbox"/> Specification [Total Pages 21]<br><small>(preferred arrangement set forth below)</small><br>- Descriptive title of the invention<br>- Cross References to Related Applications<br>- Statement Regarding Fed sponsored R & D<br>- Reference to sequence listing, a table, or a computer program listing appendix.<br>- Background of the invention<br>- Brief Summary of the invention<br>- Brief Description of the Drawings (if filed)<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure<br>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]<br>5. Oath or Declaration [Total Pages 2]<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))<br><small>(for continuation/divisional with Box 16 completed)</small><br>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br><small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</small><br>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76. | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)<br>8. Nucleotide and/or Amino Acid Sequence Submission<br><small>(if applicable, all necessary)</small><br>a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies<br><b>ACCOMPANYING APPLICATION PARTS</b><br>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 C.F.R. 3.73 (b) Statement <input type="checkbox"/> Power of Attorney<br><small>(when there is an assignee)</small><br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><small>(Should be specifically itemized)</small><br>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><small>(if foreign priority is claimed)</small><br>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent<br>17. <input type="checkbox"/> Other: _____ |


18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an application Data Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner

Group / Art Unit:

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

|   |           |  |  |   |
|---|-----------|--|--|---|
| 19. CORRESPONDENCE ADDRESS                                |           |  |  |   |
| <input checked="" type="checkbox"/> Customer Number Label |           |  |  | <input type="checkbox"/> Correspondence address below |
| <small>(Insert Customer No. here)</small>                 |           |  |  |   |
| Name  |           |  |  |   |
| Address   |           |  |  |   |
| City  | State     | Postal Code or Zip Code  |  |   |
| Country   | Telephone | Fax  |  |   |

|                   |   |                                   |                |
|-------------------|---|-----------------------------------|----------------|
| Name (Print/Type) | Christian Cawthorn  | Registration No. (Attorney/Agent) | 47,352         |
| Signature         |  | Date                              | March 13, 2004 |

15439 U.S. PTO  
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**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**1166.00****Complete if Known**

|                      |                 |
|----------------------|-----------------|
| Application Number   |                 |
| Filing Date          | March 13, 2004  |
| First Named Inventor | Bjorn STICKLING |
| Examiner Name        |                 |
| Art Unit             |                 |
| Attorney Docket No.  | 2993-485US      |

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit Card ☐ Money Order ☒ Other ☐ None  
☒ Deposit Account:

Deposit Account Number: 19-5113

Deposit Account Name:

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account
**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity             | Small Entity | Fee Code | Fee (\$) | Fee Description        | Fee Paid      |
|--------------------------|--------------|----------|----------|------------------------|---------------|
| 1001                     | 770          | 2001     | 385      | Utility filing fee     | 770.00        |
| 1002                     | 340          | 2002     | 170      | Design filing fee      |               |
| 1003                     | 530          | 2003     | 265      | Plant filing fee       |               |
| 1004                     | 770          | 2004     | 385      | Reissue filing fee     |               |
| 1005                     | 160          | 2005     | 80       | Provisional filing fee |               |
| <b>SUBTOTAL (1) (\$)</b> |              |          |          |                        | <b>770.00</b> |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------|----------------|----------|
| 35           | 20**         | 15             | 18.00    |
| 4            | 3**          | 01             | 86.00    |
|              |              |                |          |
|              |              |                |          |
|              |              |                |          |

| Large Entity             | Small Entity | Fee Code | Fee (\$) | Fee Description  | Fee Paid      |
|--------------------------|--------------|----------|----------|--|---------------|
| 1202                     | 18           | 2202     | 9        | Claims in excess of 20                                     |               |
| 1201                     | 86           | 2201     | 43       | Independent claims in excess of 3                          |               |
| 1203                     | 290          | 2203     | 145      | Multiple dependent claim, if not paid                      |               |
| 1204                     | 88           | 2204     | 43       | ** Reissue independent over original patent                |               |
| 1205                     | 18           | 2205     | 9        | ** Reissue claims in excess of 20 and over original patent |               |
| <b>SUBTOTAL (2) (\$)</b> |              |          |          |  | <b>356.00</b> |

\*\* or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|--------------|--------------|----------|----------|--|----------|
| 1051         | 130          | 2051     | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50           | 2052     | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130          | 1053     | 130      | Non-English specification  |          |
| 1812         | 2,520        | 1812     | 2,520    | For filing a request for reexamination                                     |          |
| 1804         | 920*         | 1804     | 920*     | Requesting publication of SIF prior to Examiner action                     |          |
| 1805         | 1,840*       | 1805     | 1,840*   | Requesting publication of SIF after Examiner action                        |          |
| 1251         | 110          | 2251     | 55       | Extension for reply within first month                                     |          |
| 1252         | 420          | 2252     | 210      | Extension for reply within second month                                    |          |
| 1253         | 950          | 2253     | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480        | 2254     | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010        | 2255     | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330          | 2401     | 165      | Notice of Appeal   |          |
| 1402         | 330          | 2402     | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290          | 2403     | 145      | Request for oral hearing   |          |
| 1451         | 1,510        | 1451     | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110          | 2452     | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,330        | 2453     | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330        | 2501     | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480          | 2502     | 240      | Design issue fee   |          |
| 1503         | 640          | 2503     | 320      | Plant issue fee  |          |
| 1460         | 130          | 1460     | 130      | Petitions to the Commissioner  |          |
| 1807         | 50           | 1807     | 50       | Petitions related to provisional applications                              |          |
| 1808         | 180          | 1808     | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40           | 8021     | 40       | Recording each patent assignment per property (times number of properties) | 40.00    |
| 1809         | 770          | 2809     | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810         | 770          | 2810     | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801         | 770          | 2801     | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 800          | 1802     | 500      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 40.00**SUBMITTED BY**

Name (Print/Type) Christian Cawthorn

Signature

Registration No. (Attorney/Agent) 47,352

**Complete (if applicable)**

Telephone (514) 847-4256

Date March 13, 2004